

ABSTRACT

A disposable absorbent article comprising an absorbent core, the absorbent core comprising:

- (a) a storage layer; and
- (b) a durable hydrophilic fluid pervious core wrap, the core wrap surrounding at least a portion of the storage layer, said core wrap comprising:
 - (i) a core wrap substrate; and
 - (ii) a hydrophilicity boosting composition coated on the substrate, the hydrophilicity boosting composition comprising a hydrophilicity boosting amount of nanoparticles, wherein the nanoparticles have a particle size of from about 1 to about 750 nanometers.

Methods of preparing disposable absorbent articles are also provided.